

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10579640
	Filing Date		2007-03-05
	First Named Inventor	Roberts et al.	
	Art Unit	1657	
	Examiner Name	SRIVASTAVA, KC	
Attorney Docket Number		96605/32US	

U.S. PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S. PATENT APPLICATION PUBLICATIONS						Remove
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

FOREIGN PATENT DOCUMENTS							Remove	
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button.

Add

NON-PATENT LITERATURE DOCUMENTS			Remove
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵

ALL OF THE REFERENCES HAVE BEEN CONSIDERED UNLESS LINED THROUGH

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10579640
Filing Date	2007-03-05
First Named Inventor	Roberts et al.
Art Unit	1657
Examiner Name	SRIVASTAVA, KC
Attorney Docket Number	96605/32US

1	VA Alva and BM Peyton, "Phenol and Catechol Biodegradation by the Haloaikaliphile Halomonas campisalis: Influence of pH and Salinity," Environ. Sci. Technol. 2003, 37, 4397-4402	<input type="checkbox"/>
2	Hubert Attaway and Mark Smith, "Reduction of perchlorate by an anaerobic enrichment culture," Journal of Industrial Microbiology, 12 (1993) 408-412	<input type="checkbox"/>
3	Royce A. Bruce, Laurie A. Achenbach and John D. Coates, "Reduction of (per)chlorate by a novel organism isolated from paper mill waste," Environmental Microbiology (1999) 1(4), 319-329	<input type="checkbox"/>
4	Y. Cang, D.J. Roberts*, D.A. Clifford, "Development of cultures capable of reducing perchlorate and nitrate in high salt solutions," Water Research 38 (2004) 3322-3330	<input type="checkbox"/>
5	DENNIS CLIFFORD and Xiaosha Liu, "BIOLOGICAL DENITRIFICATION OF SPENT REGENERANT BRINE USING A SEQUENCING BATCH REACTOR," War. Res. Vol. 27, No. 9, pp. 1477-1484, 1993	<input type="checkbox"/>
6	Tina M. Gingras and Jacimaria R. Batista, "Biological reduction of perchlorate in ion exchange regenerant solutions containing high salinity and ammonium levels," J. Environ. Monit., 2002, 4, 96-101	<input type="checkbox"/>
7	David C. Herman and William T. Frankenberger, Jr., "Bioremediation and Biodegradation," J. Environ. Qual. 28:1018-1024 (1999).	<input type="checkbox"/>
8	SERVE W. M. KENGEN, GEOFFREY B. RIKKEN, WILFRED R. HAGEN, CEES G. VAN GINKEL, AND ALFONS J. M. STAMS, "Purification and Characterization of (Per)Chlorate Reductase from the Chlorate-Respiring Strain GR-1," JOURNAL OF BACTERIOLOGY, Nov. 1999, p. 6706-6711	<input type="checkbox"/>
9	BRUCE E. LOGAN, JUN WU and RICHARD F. UNZ, "BIOLOGICAL PERCHLORATE REDUCTION IN HIGH-SALINITY SOLUTIONS," Water Res. Vol. 35, No. 12, pp. 3034-3038, 2001	<input type="checkbox"/>
10	BRUCE E. LOGAN, HUSEN ZHANG, PETER MULVANEY, MICHAEL G. MILNER, IAN M. HEAD, AND RICHARD F. UNZ, "Kinetics of Perchlorate- and Chlorate-Respiring Bacteria," APPLIED AND ENVIRONMENTAL MICROBIOLOGY, 2001 June 2001, p. 2499-2506	<input type="checkbox"/>
11	Benedict C. Okeke, Tara Giblin, William T. Frankenberger Jr., "Reduction of perchlorate and nitrate by salt tolerant bacteria, Environmental Pollution 118 (2002) 357-363	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10579640
Filing Date	2007-03-05
First Named Inventor	Roberts et al.
Art Unit	1657
Examiner Name	SRIVASTAVA, KC
Attorney Docket Number	96605/32US

12	G. B. Rikken á A. G. M. Kroon á C. G. van Ginkel, "Transformation of (per)chlorate into chloride by a newly isolated bacterium: reduction and dismutation," Appl Microbiol Biotechnol (1996) 45:420Ð426	<input type="checkbox"/>
13	C. G. van Ginkel · G. B. Rikken · A. G. M. Kroon S. W. M. Kengen, "Purification and characterization of chlorite dismutase: a novel oxygen-generating enzyme, " Arch Microbiol (1996) 166 : 321–326	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button **Add**

EXAMINER SIGNATURE

Examiner Signature	/KAILASH C. SRIVASTAVA/	Date Considered	10/22/2010
--------------------	-------------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

ALL OF THE REFERENCES HAVE BEEN CONSIDERED UNLESS LINED THROUGH